

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



APPLICANT: Rosenberg

SERIAL NO.: 09/927,415

FILING DATE: Aug 10, 2001

TITLE: HAPTIC SENSATIONS FOR TACTILE FEEDBACK

INTERFACE DEVICES

PATENT NO.: 6,906,697

ISSUED: June 14, 2005

EXAMINER: Amare Mengistu

ART UNIT: 2673

Certificate  
JUN 01 2006  
of Correction

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class  
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 printed below:

Date: May 24, 2006 Name: P Sherman  
 Penelope Sherman

Commissioner for Patents,  
 P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL FOR CERTIFICATE OF CORRECTION

We enclose, pursuant to the provisions of 37 C.F.R. §1.322, a Certificate of  
 Correction for United States Patent No. 6,906,697. Please make the Certificate of  
 Correction and the statements herein of record.

The corrections made to the above-identified United States Patent in the Certificate  
 of Correction filed herewith are to correct mistakes which are of a minor character  
 according to 35 U.S.C. §254 and 37 C.F.R. §1.322. The proposed corrections do not

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constitute such changes in the patent as would constitute new matter or would require re-examination.

37 C.F.R. §1.322 Correction

Please see attached Certificate of Correction.

No Fee Due

It is believed that no fee is required for filing the above-noted document. In the event any fee is required for filing of this Certificate of Correction, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 50-1698.

Respectfully submitted,  
THELEN REID & PRIEST LLP



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## UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO : 6,906,697

DATED : June 14, 2005

INVENTOR(S) : Rosenberg

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

1) In Claim 30, line 1 after The method of claim 29, insert --where--.

MAILING ADDRESS OF SENDER: Thelen, Reid & Priest LLP  
PO Box 640640  
San Jose, CA 95164

PATENT NO. 6,906,697

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PLEASE STAMP AND RETURN TO SHOW RECEIPT OF:**

In re Application of: Louis B. ROSENBERG

Appln. No.: 09/927,415

Examiner: Amare Mengistu

Filed: August 10, 2001

Art Unit: 2673

Confirmation No. 6404



Title: **HAPTIC SENSATIONS FOR TACTILE FEEDBACK INTERFACE DEVICES**

1. Transmittal of Documents;
2. Reply and Amendment Under 37 C.F.R. 1.111;
3. Petition for Extension of Time;
4. Change of Correspondence Address;
5. Letter to Official Draftsperson w/1 attached new drawing (Fig. 4);
6. Information Disclosure Statement Transmittal;
7. Information Disclosure Statement, PTO/SB/08 and copies of 2 cited references;
8. Check in the amount of \$1,004.00; and
9. One postcard.

Dated: September 23, 2003

Atty. Docket No.: IMMR009/01US

182025 v1/RE  
3WG9011.DOC

Client/Matter No.: 302101-2013

Atty/Secy: CRH:lh

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44. (New) The computer readable medium of claim 42 wherein the cursor is controlled by the user-interface device, a magnitude of the tactile sensation being associated with a velocity of the user-interface device.

45. (New) A method comprising:

outputting a first haptic feedback, the first haptic feedback having a duration and a magnitude; and

outputting of a second haptic feedback associated with the output of the first haptic feedback, the second haptic feedback having a duration and a magnitude, the duration of the second haptic feedback being greater than the duration of the first haptic feedback, the magnitude of the second haptic feedback being less then the magnitude of the first haptic feedback.

46. (New) The method of claim 45 where the first haptic feedback includes a pop sensation.

*✓ Correction 1*

47. (New) The method of claim 46 where the second haptic feedback includes a ring sensation.

48. (New) The method of claim 45 where the magnitude of the second haptic feedback decreases over time.



**PLEASE STAMP AND RETURN TO SHOW RECEIPT OF:**

In re Application of: Louis B. ROSENBERG  
Appln. No.: 09/927,415  
Filed: August 10, 2001  
Confirmation No. 6404

Examiner: Amare Mengistu  
Art Unit: 2673

Title: **HAPTIC SENSATIONS FOR TACTILE FEEDBACK INTERFACE DEVICES**

1. Transmittal of Documents;
2. Reply and Amendment Under 37 C.F.R. 1.116 with one attached new drawing (Fig. 5); and
3. One postcard.

Dated: March 11, 2004  
Atty. Docket No.: IMMR-009/01US

198827 v1/RE  
49#Z011.DOC

Client/Matter No.: 302101-2013  
Atty/Secy: EBM:lhd



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45. (Currently amended) A method comprising:

    outputting a first haptic feedback, the first haptic feedback having a duration and a magnitude; and

    outputting of a second haptic feedback associated with the output of the first haptic feedback, the second haptic feedback having a duration and a magnitude, the duration of the second haptic feedback being greater than the duration of the first haptic feedback, the magnitude of the second haptic feedback being less than the magnitude of the first haptic feedback.

46. (Previously presented) The method of claim 45 where the first haptic feedback includes a pop sensation.

47. (Previously presented) The method of claim 46 where the second haptic feedback includes a ring sensation.

48. (Previously presented) The method of claim 45 where the magnitude of the second haptic feedback decreases over time.

← Correction